



# MAILING CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington D.C. 20231

on  
04 February 2002 by

William B. Oster  
Signature

Jeffrey B. Oster  
Printed name

Under 37 C.F.R. §1.116

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Donald D. Montgomery

Serial No.: 09/416,860

Filed: 13 October 1999

For: ELECTROCHEMICAL SOLID PHASE SYNTHESIS OF POLYMERS

Examiner: E. Smith Hicks

Art Unit: 1741

Docket No.: 0102C

Date: 04 February 2002  
Assistant Commissioner for Patents  
Box AF  
Washington, DC 20231

RECEIVED  
FEB 28 2002  
TC 1700

### AMENDMENT B UNDER 37 C.F.R. §1.116

Sir:

This is in response to an Office Action dated 03 August 2001 for the above-identified patent application. Kindly extend the time for response three months, up to and including 04 February 2001. A Request for an Extension of Time and the required fee are provided.

Kindly amend the above-identified patent application as follows:

#### IN THE CLAIMS:

Kindly cancel claims 10, 25, 45-46, and 48 and amend claims 1, 16, 18, 41, 43 and 47 as follows:

1. (Twice Amended) A method for electrochemical placement of a material at a specific location on a porous substrate, which comprises the steps of:

providing a substrate having at its surface at least one electrode that is proximate to at least one molecule bearing at least one protected chemical functional group,

placing a buffering solution in contact with the electrode and the porous substrate to prevent electrochemically generated reagents from leaving the locality of the electrode, wherein a buffering solution is one having the capacity to prevent pH changes upon addition of small amounts of acids or bases,